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INFORMATION DISCLOSURE CITATION		APPLICANT JAMES E. HIPP	
(Use Several Sheets if Necessary)		FILING DATE <u>06/10/98</u>	GROUP ART UNIT <u>3672</u>

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
H	3,946,819	03/1976	HIPP	175	296	
H	4,462,471	07/1984	HIPP	175	296	
H	4,702,325	10/1987	HIPP	173	64	
H	4,958,691	09/1990	HIPP	175	296	
H	5,156,223	10/1992	HIPP	175	296	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Frank</i>	DATE CONSIDERED <i>6/10/99</i>
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